

10/591734

AP20 Rec'd PCT/PTO 01 SEP 2006

**STRUCTURED TRIGLYCERIDES AND
EMULSIONS COMPRISING SAME**

ABSTRACT

The present invention relates to structured triglyceride, to parental nutrition emulsions comprising same, and use thereof. In particular, the invention relates to structured triglycerides comprising at least one medium chain C₆-C₁₂ fatty acid and at least one fatty acid selected from the group consisting of long chain C₁₄-C₁₈ or very long chain C₂₀-C₂₂ fatty acids, preferably each fatty acid is present in a predetermined position of the glycerol backbone. The parenteral nutrition emulsions are particularly useful for nourishing preterm-and term-infants, children, critically ill patients, and cancer patients.